IN THE UNITED STATES PATENTS AND TRADEMARK OFFICE

in re application of:)
Hrastar) Group Art Unit: TBD
Filed: February 6, 2004) Examiner: TBD
Serial No. 10/773,915)
For: "Systems and Methods for Dynamic Sensor Discovery and Selection"	Confirmation No. TBD
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 JONES DAY Customer No. 36587

March 19, 2004

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying modified PTO-1449 forms is a listing of a documents known to the applicants and/or their attorneys. Copies of the non-patent literature and foreign patents are enclosed. Copies of the U.S. Patents and Published Applications were not submitted pursuant to 1276 OG 55, which states that Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

This Information Disclosure Statement (IDS) is submitted pursuant to 37 C.F.R. § 1.97(b)(1), within three months of the filing date of a national application other than a continued prosecution application under § 1.53 (d).

Consideration of the cited document and making the same of record in the prosecution of the above-captioned application are respectfully requested.

ATTORNEY DOCKET NO. 093615600017 APPLICATION NO. 10/773,915

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fee which may be required to Deposit Account No. 50-2724 in connection with Ref. No. 093615600017.

Respectfully submitted,

David S. Kerven

Registration No. 43,712

JONES DAY Customer No. 36587 404-521-3939 dskerven@jonesday.com

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I hereby certify that this correspondence and a Modified PTO Form 1449 are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 2233-1450, on the date shown below.

Darlene Rector

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3-19-04

Date

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Modified Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)

ATTORNEY DOCKET NO. 093615600017	APPLICATION NO. 10/773,915
APPLICANT: Hrastar	
FILING DATE: February 6, 2004	GROUP: TBD
EXAMINER NAME: TBD	CONFIRMATION NO. TBD

U.S. PATENT DOCUMENTS

EXAMINER NITIAL		PATENT NO.	DATE	PATENTEE	KIND	CLASS	SUBCLASS
	C1	6272129	8/7/01	Dynarski et. al.	B1		
	C2	5745483	4/28/98	Nakagawa et. al.			
	C3	5745479	4/28/98	Burns et. al.			
	C4	5339316	8/16/94	Diepstraten			
•	C5	5825817	10/20/98	Tamaka et. al.			
	C6	5768312	6/16/98	Imamura			
	C7	6539428	3/25/03	Davies	B2		
	C8	6477198	11/05/02	Gumm	B1		
	C9	6151357	11/21/00	Jawahar et. al.			
	C10	6272172	8/7/01	Deshpande et. al.	B1		
	C11	6104712	8/15/00	Robert et. al.			
	C12	5787077	7/28/98	Kuehnel et. al.			
	C13	5737328	4/7/98	Norman et. al.			
_	C14	5487069	1/23/96	O'Sullivan et. al.			
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	C18	6453345	9/17/02	Trcka et. al.	B2		
-	C19	6363477	3/26/02	Fletcher et. al.	B1		
	C20	6522689	2/18/03	Heinrich	B1		
·	C21	5919258	7/6/99	Kayashima et. al.			
	C22	6158010	12/05/00	Moriconi et. al.			
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Modified Form PTO-144		ATTO	ORNEY DOCKET NO. 093615600017	APPLIC	CATION NO. 10/773,915	
U.S. DEPARTMENT O PATENT AND TRADI	F COMMERCE (Rev. 7-80) EMARK OFFICE	APPI	ICANT: Hrastar			
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			NG DATE: February 6, 2004	GROUP: TBD		
•	,,	EXA	MINER NAME: TBD		CONFIRMATION NO. TBD	
C25	6411608	6/25/02	Sharony		CONFIRMATION NO. 1BD	
C26	6404772	6/11/02	Beach et. al.			
C27	5393965	2/28/95	Bravman et. al.			
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C31	6466608	10/15/02	Hong et. al.			
. C32	6292508	9/18/01	Hong et. al.			
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C38	6006090	12/21/99	Coleman et. al.		-	
C39	5231634	7/27/93	Giles et. al.	-		
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C50	6289214	9/11/01	Backstrom			
C51	6202157	3/13/01	Brownlie et. al.			

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ATENT AND TRAD	F COMMERCE (Rev. 7-80) EMARK OFFICE	APP	LICANT: Hrastar					
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C53	6145083	11/07/00	Shaffer et. al.					
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C55	6119230	9/12/00	Carter					
C56	6058482	5/02/00	Liu				•	
. C57	5987609	11/16/99	Hasebe	1	+			
C58	5940591	8/17/99	Boyle et. al.				<u></u>	
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C70	20030036404	2/20/03	Adachi et. al.	A1				
C71	20020174364	11/21/02	Nordman et. al.	A1	+			
C72	20020160769	10/31/02	Gray	A1	+			
C73	20020044533	4/18/02	Bahl et. al.	A1	+			
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C75	20030064720	4/03/03	Valins et. al.	A1				
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C78	20030096607	5/22/03	MINER NAME: TBD Taylor	T A1	CONFIRMATION NO. TBD					
C79	20030061344	3/27/03	Молгое	A1						
C80	20030117985	6/26/03	Fujii et. al.	A1						
C81	20010030956	10/18/01	Chillariga et. al.	A1						
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C103	20030009696	1/09/03	Bunker V. et. al.	A1						
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,	·/	EXA	MINER NAME: TBD	, ————	CONFIRMATION NO. TBD				
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C106	20030105976	6/05/03	Copeland, III	A1					
C107	20020112185	8/15/02	Hodges	A1					
C108	20020087882	7/04/02	Schneier et. al.	A1					
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C115	20030117966	6/26/03	Chen	A1					
C116	20020021745	2/21/02	Negus						
C117	20020029288	3/7/02	Dobbins et. al.						
C118	20030196115	10/16/03	Karp						
C119	20020094777	7/18/02	Cannon et. al.						
C120	20020090089	7/11/02	Branigan et. al.						
C121	20030070084	4/10/03	Satomaa et. al.						
C122	20030217289	11/20/03	Ammon et. al.						
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Modified Form PTO-1449 ATTORNEY DOCKET NO. 093615600017 APPLICATION NO. 10/773,915 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE APPLICANT: Hrastar FILING DATE: February 6, 2004 GROUP: TBD LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary) **EXAMINER NAME: TBD** CONFIRMATION NO. TBD U.S. PATENT DOCUMENTS **EXAMINER** DOCUMENT DATE NAME **CLASS SUBCLASS** FILING DATE INITIAL NO. IF APPROPRIATE FOREIGN PATENT DOCUMENTS A1 WO 02/097560 A2 12/05/02 Wireless Network System Software A2 WO 02/058346 A2, A3 07/25/02 Accurate Distance Measurement Using RF Techniques A3 WO 01/43467 A1 06/14/01 Flexible Wireless LAN Architecture Based on a Communication Server WO 98/59428 12/30/98 Wireless Communication System for A4 Transmitting and Receiving Data with Increased Data Rates and Robustness OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) IBM unlocks wireless security services, IT WORLD.COM (Date Alleged: October 9, 2001) **A5** http://www.itworld.com/Net/2629/IDGO11009IBMsecurity (Accessed from Google's cache: April 10, 2003) A6 IBM Research's Wireless Security Auditor One-Step Ahead of Hackers, MOBILEINFO.COM, Issue 2001 - 30 (Date Alleged: July 2001) (Alleged Update: July 25, 2001) http://www.mobileinfo.com/News 2001/Issue30/IBM Auditor.htm (Accessed from Google's cache: April 10, 2003) A7 IBM Debuts First Self-Diagnostic Wireless Security Tool on Linux, LWN.NET, (Date Alleged: June 17, 2002) http://www.lwn.net/Articles/2661 (Accessed: April 10, 2003) Losi, Stephanie, IBM Steps Up Wireless Security, NEWSFACTOR NETWORK (Date Alleged: October 8. 2001) Α8 http://www.newsfactor.com/perl/story/14012.html (Accessed: April 10, 2003) A9 IBM extends its Wireless Security Auditor with more autonomic features, SERVERWORLD: ONLINE NEWS (Date Alleged: June 2002) http://www.serverworldmagazine.com/newsflash2/2002/06/19 ibmdwsa.shtml (Accessed: April 10, 2003) SCHWARTZ, EPHRAIM, IBM Offers a Peek at Self-Healing PCS: Autonomic computing initiative will lead to self-configuring desktops and notebooks and greater wireless security. (Date Alleged: November 19, 2002)
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U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT		,	APPLICANT: Hrastar					
			FILING DATE: February 6, 2004	GROUP: TBD				
(Us	e several	sheets if necessary)						
	II.		EXAMINER NAME: TBD	CONFIRMATION NO. TBD				
	A16	Wireless Security Auditor (WSA) http://www.research.ibm.com.	, IBM SECURITY RESEARCH /gsal/wsa/ (Accessed: April 10, 2003)					
	A17	Distributed Wireless Security Au. http://www.research.ibm.com.	ditor, IBM RESEARCH /gsal/dwsa/ (Accessed: April 10, 2003)					
	A18	WhereLAN Location Sensor Loca	ating Access Point, WHERENET U.S.A. (2002)	·				
-	A19	Article entitled "A Short Tutor Society's Student Newsletter, S	ial on Wireless LANs and IEEE 802.11" by Lough <i>et. a</i> ummer 1997, Volume 5, No. 2 (Accessed February 6, 2	al., printed on 5/27/02 in <u>The IEEE Compute</u> 2004).				
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not considered. Include copy of this form with next communication to applicant.